Page 1 of 7 2 DO

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RAW SEQUENCE LISTING DATE: 06/16/2000 PATENT APPLICATION: US/09/589,870 TIME: 11:34:25

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4 <110> APPLICANT: Goshorn, Stephen C.
               Graves, Scott Stoll
               Schultz, Joanne Elaine
               Lin, Yakankg
               Sanderson, James A.
               Reno, Jonh M.
     11 <120> TITLE OF INVENTION: STREPTAVIDIN EXPRESSED GENE FUSIONS AND
               METHODS OF USE THEREOF
     15 <130> FILE REFERENCE: 690022.547
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53 35 40 45
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55 50 60
     55 50 70 55 50 50 55 6 Gly Thr Tyr Glu Ser Ala Val Gly Asn Ala Glu Ser Arg Tyr Val Leu 57 65 70 75 80 58 Thr Gly Arg Tyr Asp Ser Ala Pro Ala Thr Asp Gly Ser Gly Thr Ala 59 85 90 95
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Output Set: N:\CRF3\06162000\I589870.raw

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	Glv	Pro	Lve	T.e.u	Len	Tle		Ser	Thr	Ser	Δen		Asn	Ser	Glv	Val
122			2,5	LCu	шси	70	- 7 -	OCI	****	001	75	Leu		501	011	80
		Ser	λνα	Dho	Cor		Sar	Clv	Sar	Clv		Aen	Tur	Thr	T.011	
124	PIO	261	'wi d	Pile	85	Gry	ser	GIŞ	361	90	ser	изр	ıyı	1111	95	1111
	T1-		C	T		D	C1	3	nh.		mbs	m	т	C		C15
	TIE	Ser	ser		GIII	PIO	GIU	ASP		AId	THE	TAL	TYL	110	Leu	GIII
126			- 1 -	100			m1	n	105	<b>61</b> -	<b>61</b>	mb	•		<b>~1</b>	T1-
	Arg	Asn		Tyr	Pro	TYT	Thr		GIĀ	GIN	GIA	Thr		Leu	GIU	TTE
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130		130					135	_		_		140			_	_
	_	Ser	Ser	Gln	Val		Leu	Val	Gln	Ser		Ala	Glu	Val	Lys	-
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156	ALU	1111	лэр	340	JUL	GI3	1111	niu	345	GI	115		,	350	111	Д, 3
	λer	Asn	ጥህን		Acr	Δla	Hie	Sar		Thr	Thr	Ттт	Sar		Glr	ጥህዮ
158	พอเม	NOII	355	AT 9	กรแ	ard	HIS	360	ura	1111	1111	rrp	365	GIY	GIII	1 Y 1
	Val	C1++		712	Cl.	λls	1		7.05	Thr	Cle	m ee		Lov	Thr	Car
	vai	Gly 370	оту	нта	GIU	nia	375	116	Vail	1111	3111	380	neu	ne a	1111	Set
160	C1.		mh -	C1	*1-	3.0-		(T) was	T	Cor	mh		17 - 1	C1	w.	3.00
		Thr	Inf	GIU	HTG		wrq	11.b	пĀŖ	ser		ьец	val	OTĀ	urs	
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RAW SEQUENCE LISTING DATE: 06/16/2000 PATENT APPLICATION: US/09/589,870 TIME: 11:34:25

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229	01	210	501	501			215	014	r.op	001	2114	220	-1-	- 7 -	CIS	u	
	Arg		Cln	Lau	Ara	Dro		Tur	тто	Tree-	Dha		17 = 1	mrn.	Clv	N1 a	
	225	AIG	GIII	Беи	AIG	230	ASII	+ A +	тър	TYL	235	ASP	Val	пр	GIY	240	
_		m	m l	77-1	mb		C	C	G1						D		
	Gly	Thi	THE	vaı		Vdl	ser	ser	GIĀ		GIY	ser	АТА	ASP		ser	
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247		014	355					360					365	01,			
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249	GIU	370	V211	ALU	пр	пуз	375	1111	Deu	vai	GLY	380	тэр	1111	FIIE	1111	
	T		T	Dwo	C 0 m	314		Com	T10	7	31.		T	T	31-	C1	
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264	ctto	ctac	aa t	caga	agtt	c aa	aggo	aago	CC	catt	gac	tgca	igaca	iaa t	ccto	cagca	240
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																ggtca	360
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DATE: 06/16/2000 TIME: 11:34:26

VERIFICATION SUMMARY
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